

## ABSTRACT

A temperature control method for a refrigerator includes providing a valve device, in which an inflow port where a refrigerant flows into, at least two outflow ports having a first outflow port and a second outflow port where the refrigerant flows out, and a valve element for performing opening/closing of the outflow ports are positioned in a sealed space. The method also includes providing a valve element drive device for driving the valve element. The method further includes controlling the valve element drive device, at the time a power source of the refrigerator is turned on, to reciprocate between a first mode as an OPEN-CLOSE mode and a second mode on a CLOSE-OPEN mode until a temperature in a first chamber where the refrigerant is supplied through the first outflow port, and a temperature in a second chamber where the refrigerant is supplied through the second outflow port, are lowered to reach to a prescribed temperature.